

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Pradip Mukerji *et al.*

Serial No.: 09/624,670

Filing Date: July 24, 2000

Title: ELONGASE GENES AND USES
THEREOF

Docket No.: 6407.US.P2

Examiner: Not Yet Assigned

Group Art Unit: 1632

Date: November 3, 2000

Certificate of Mailing Under 37 C.F.R. §1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231

Date of Deposit: November 3, 2000

Karen R. Smith

Date

TRANSMITTAL LETTERThe Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Enclosed herewith is an Information Disclosure Statement of Pradip Mukerji *et al.* in the above-identified patent application entitled **ELONGASE GENES AND USES THEREOF**.

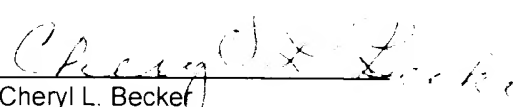
Also enclosed are:

- Form PTO-1449, in duplicate
- Nine (9) cited reference as listed on Form PTO-1449
- Return-Receipt Postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR 1.16, as well as any patent application processing fees under 37 CFR 1.17 associated with this communication for which full payment has not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.

Abbott Laboratories
D-377/AP6D-2
100 Abbott Park Road
Abbott Park, IL 60064-6050
Telephone: (847) 935-1729
Facsimile: (847) 938-2623

Respectfully submitted,
Pradip Mukerji *et al.*


Cheryl L. Becker
Registration No. 35,441
Attorney for Applicant(s)

PATENT
RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Pradip Mukerji *et al.*

Serial No.: 09/624,670

Filing Date: July 24, 2000

Title: ELONGASE GENES AND USES
THEREOF

Docket No.: 6407.US.P2

Examiner: Not Yet Assigned

Group Art Unit: 1632

Date: November 3, 2000

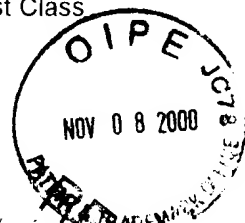
Certificate of Mailing Under 37 C.F.R. §1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231

Date of Deposit: November 3, 2000

Karen R. Smith 11/3/2000
Karen R. Smith Date



TECH CENTER 1600/2900
RECEIVED
NOV 08 2000

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)(3)

The Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The following information is submitted pursuant to 37 C.F.R. §§1.97 and 1.98 in accordance with Applicants' duty of disclosure under 37 C.F.R. §1.56. This submission is not an admission that the documents cited herein are prior art as to the invention claimed.

The references submitted are listed on the attached Form PTO-1449, and a copy of each is enclosed. Review is respectfully requested, and the Examiner is asked to place his/her initials next to the reference listed on the Form to indicate that the reference was considered.

Because this Information Disclosure Statement is being submitted before the mailing date of a first Office Action on the merits of the application, it is believed that, under 37 C.F.R. §1.97(b)(3), no fee is due in connection herewith.

Abbott Laboratories
D-377/AP6D-2
100 Abbott Park Road
Abbott Park, IL 60064-6050
Telephone: (847) 935-1729
Facsimile: (847) 938-2623

Respectfully submitted,
Pradip Mukerji *et al.*

Caryl L. Becker
Caryl L. Becker
Registration No. 35,441
Attorney for Applicant(s)

DATE: November 3, 2000

RECEIVED

Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Modified) PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

(37 CFR 1.98 (b))

ATTY. DOCKET NO.

6407.US.P2
APPLICANT

SERIAL NO.

09/624,670

TECH CENTER 1600/2900

Pradip Mukerji *et al.*

FILING DATE

July 24, 2000

GROUP

1632

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A1	5	5	5	2	3	0	6	9/3/96	Thomas <i>et al.</i>			
	A2	5	4	4	3	9	7	4	8/22/95	Hitz <i>et al.</i>			
	A3	5	4	8	4	7	2	4	1/16/96	El-Sherbeini <i>et al.</i>			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER							PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION	
													YES	NO
	B1	9	6	1	3	5	9	1	09 May 96	PCT				
	B2	9	4	1	1	5	1	6	26 May 94	PCT				
	B3	9	3	1	1	2	4	5	10 Jun 93	PCT				
	B4	8	8	0	7	5	7	7	06 Oct 88	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	C1	Lassner <i>et al.</i> , <u>The Plant Cell</u> 8:281-292 (1996)
	C2	Oh <i>et al.</i> , <u>The Journal of Biological Chemistry</u> 272 (28):17376-17384 (1997)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)